

DOCKET NO: 255977US2PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
ULRICH BOCKELMANN, ET AL. : EXAMINER: CROW, R. T.  
SERIAL NO: 10/501,772 :  
FILED: APRIL 25, 2005 : GROUP ART UNIT: 1634  
FOR: DETECTION OF MOLECULAR :  
PROBES FIXED TO AN ACTIVE ZONE  
OF A SENSOR

AMENDMENT UNDER 37 CFR §1.114

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Advisory Action dated May 27, 2010, and Office Action dated December 7, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.